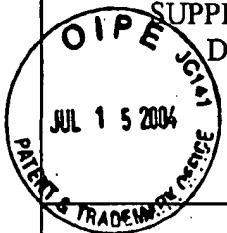


Form PTO-1449		Docket Number 559502000700	Application Number 10/729,718
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Applicant Yoshinao MORIKAWA	
		Filing Date December 5, 2003	Group Art Unit 2818
		Mailing Date July 15, 2004	



U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
HT	1.	06/14/1988	4,751,677	Daughton et al.	—	—	
HT	2.	01/02/2001	6,169,688	Noguchi	—	—	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
HT	3.	06/20/2001	EP 1 109 170	Europe	—	—	

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

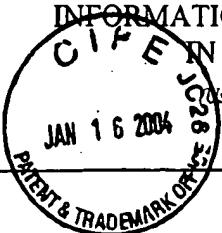
Examiner Initials	Ref. No.	Title
HT	4.	European Partial Search Report mailed June 9, 2004 for European patent application no. EP 03 25 7635, 3 pages.

EXAMINER: Huan Tranq

DATE CONSIDERED: 10/14/04

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Docket Number 559502000700	Application Number 10/729,718
		Applicant	Yoshinao MORIKAWA
		Filing Date December 5, 2003	Group Art Unit Not Yet Assigned
		Mailing Date January 13, 2004	



U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
HT	1.	05/24/2002	JP 2002-151661	Japan	—	—	Abstract

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title

EXAMINER: *Huan Tranq*

DATE CONSIDERED: *10/14/04*

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Amendment in response to
Final Rejection of 10/25/2007

63. (New) The variegated polymeric article of claim 61, wherein the ultraviolet resistant material comprises titanium dioxide, and the substantially clear polymer comprises impact modified poly methyl methacrylate.

64. (New) The variegated polymeric article of claim 61 wherein said substrate comprises tinted polyvinyl chloride.

65. (New) The variegated polymeric article of claim 61, wherein the substantially clear capstock layer comprises a substantially clear polymer, and said color streaks are formed by weatherable pigment in an organic carrier resin.

66. (New) The variegated polymeric article of claim 61, comprising:
an embossed surface configuration simulating wood grain on the capstock layer.

67. (New) The variegated polymeric article of claim 61 wherein the variegated polymeric article is shaped with a siding profile to comprise a variegated siding panel.

68. (New) The variegated polymeric article of claim 61 wherein the variegated polymeric article is shaped with a siding profile and an embossed surface configuration simulating wood grain on the capstock layer to comprise a variegated siding panel, and the variegated siding panel is provided with holes at predetermined locations for fasteners to attach the panel to a building.

69. (New) A method of manufacturing the variegated polymeric article of claim 52, comprising:

melting a tinted substrate material to provide a viscous substrate material, and extruding the viscous substrate material to form the underlying tinted substrate;

mixing pellets comprising weatherable pigment in an organic carrier resin with a substantially clear capstock material, while melting the substantially clear capstock material to provide a viscous capstock material;

mixing the viscous capstock material and the pellets prior to melting the organic carrier resin of the pellets;

mixing the viscous capstock material and the pellets while melting the organic carrier resin of the pellets to provide the weatherable pigment in a viscous organic carrier resin;

extruding the viscous capstock material together with the weatherable pigment in the viscous organic carrier resin to provide the capstock; and

laminating the capstock and the underlying tinted substrate to provide the substantially clear capstock layer through which coloration of the underlying tinted substrate is observed to provide the three-dimensional effect of the color streaks above the underlying tinted substrate and in the substantially clear capstock layer.

70. (New) The method of claim 69 wherein laminating the capstock and the underlying tinted substrate comprises coextruding the capstock and the underlying tinted substrate.

71. (New) The method of claim 69, comprising:
embossing a surface configuration simulating wood grain on the capstock layer.

72. (New) The method of claim 69, comprising:
shaping the variegated polymeric article with a siding profile to comprise a variegated siding panel.

73. (New) The method of claim 69, comprising:
embossing a surface configuration simulating wood grain on the capstock layer;
shaping the variegated polymeric article with a siding profile to comprise a variegated siding panel; and

providing the variegated siding panel with holes at predetermined locations for fasteners to attach the panel to a building.

74. (New) The method of claim 69 wherein;
said melting a tinted substrate material to provide a viscous substrate material, and said extruding the viscous substrate material to form the underlying tinted substrate is performed in a first extruder;

 said mixing pellets comprising weatherable pigment in an organic carrier resin with a substantially clear capstock material, while melting the substantially clear capstock material to provide a viscous capstock material is performed at a first temperature in a zone of a second extruder or in two zones of the second extruder;

 said mixing the viscous capstock material and the pellets prior to melting the organic carrier resin of the pellets is performed at a second temperature in another zone of the second extruder;

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said mixing the viscous capstock material and the pellets while melting the organic carrier resin of the pellets to provide the weatherable pigment in a viscous organic carrier resin is performed at a third temperature in a further zone of the second extruder; and

said laminating the capstock and the tinted substrate comprises coextruding the capstock and the tinted substrate in a third extruder.

75. (New) The method of claim 69 wherein;

said mixing pellets comprising weatherable pigment in an organic carrier resin with a substantially clear capstock material, while melting the substantially clear capstock material to provide a viscous capstock material is performed at a first temperature below a softening point temperature of the organic carrier resin;

said mixing the viscous capstock material and the pellets prior to melting the organic carrier resin of the pellets is performed at a second temperature substantially at or slightly below the melting point of the organic carrier resin; and

said mixing the viscous capstock material and the pellets while melting the organic carrier resin of the pellets to provide the weatherable pigment in a viscous organic carrier resin is performed at a third temperature.

76. (New) The method of claim 75 wherein;

said melting a tinted substrate material to provide a viscous substrate material, and extruding the viscous substrate material to form the underlying tinted substrate is performed in a first extruder;

said mixing pellets comprising weatherable pigment in an organic carrier resin with a substantially clear capstock material, while melting the substantially clear capstock material to provide a viscous capstock material is performed at the first temperature in a zone of a second extruder or in two zones of the second extruder;

said mixing the viscous capstock material and the pellets prior to melting the organic carrier resin of the pellets is performed at the second temperature in another zone of the second extruder; and

said mixing the viscous capstock material and the pellets while melting the organic carrier resin of the pellets to provide the weatherable pigment in a viscous organic carrier resin is performed at the third temperature in a further zone of the second extruder.